WHAT IS CLAIMED IS:

1. A liquid ejection apparatus comprising:

a supply unit arranging part for arranging a liquid supply unit; and

a carriage part for accommodating a liquid ejection head and moving along a vicinity of the supply unit arranging part,

wherein a carriage side communication device for communicating a supply unit communication portion provided in the liquid supply unit is formed in a portion of the carriage part corresponding to the supply unit arranging part.

2. The liquid ejection apparatus according to claim 1, wherein the supply unit arranging part is provided with a through window portion corresponding to the supply unit communication portion, and

the carriage side communication device is formed in a portion corresponding to the through window portion of the carriage part for moving in the vicinity of the through window portion.

3. The liquid ejection apparatus according to claim 1, wherein a plurality of supply unit housing portions for

accommodating a plurality of liquid supply units are arrayed in the supply unit arranging part in a moving direction of the carriage part, and

the through window portion is formed on the carriage side of each of the supply unit housing portions.

4. The liquid ejection apparatus according to claim 3, wherein the through window portion formed in the supply unit housing portion is provided with a shutter portion to be brought into an opening state when the liquid supply unit is arranged in the supply unit housing portion, and

a shutter side communication device is provided in the shutter portion.

5. The liquid ejection apparatus according to claim 3, wherein

a housing portion side engaging positioning portion is formed in the supply unit housing portion corresponding to a supply unit side engaging positioning portion provided in the liquid supply unit,

a mounting portion for mounting the liquid supply unit is formed in the supply unit housing portion, and

a pressing member for pressing an upper surface of the liquid supply unit to be mounted on the mounting portion against the mounting surface side is formed.

6. The liquid ejection apparatus according to claim 2, the through window portion is capable of penetrating therethrough a convex portion on which the supply unit communication portion is provided.